

F I N A L



ASOS CONFIGURATION CONTROL BOARD (ACCB)

ACCB Meeting Minutes of August 27, 2002

I. CONVENE - 9:30 A.M.

Meeting number 40 of the ASOS Configuration Control Board (ACCB) was held on Tuesday, August 27, 2002, in room 12246 of the Silver Spring Metro Center #2.

Members participating:

OST1 - Rick Ahlberg (Chair)
OPS22 - Dave Mannarano
OS32 - John Bradley
OS7 - Tim Ross
AOP 100 - Not Represented
ARS 200 - JoAnn Ford
ARU 400 - Wayne Quist
AUA 430 - Steve Imbembo
AFWA - Jim Humphrey
SPAWARSYSCEN - Ed Heusinger (via telecon)
OS12 - Lewis Kozlosky (Exec. Sec.)

Advisors and guests included: Mike Murphy (W/OS33), William Whisel (W/OPS12), Joe DeVost (OPS13), Rick Parry (W/OPS22), Peggy Hoch (OPS23), Rob Ericson (W/OS12), William Fellows (W/OST11), Ralph Buck (AOP 400), Mike McAfee and Jerry Kranz (AUA 430), and Wayne Knight (SPAWARSYSCEN).

II. Review of Minutes

The July 2, 2002, minutes were approved as written.

F I N A L

III. Review of Action Item Table

1. S01187 Move Mt. Holly ACU (ERH675S)

Mike McAfee has replaced Bob Beatty and will be working this action item.

2. S00585 Urgent Special Observation for Volcanic Eruption (NWS330S)

Tim Ross reported that he spoke with Steve Albersheim, who is researching the requirement to report volcanic eruption observations.

IV. Items Awaiting Software Load Inclusion

Lewis Kozlosky introduced the new tables and Tim Ross summarized and explained the grouping of RCs by planned software releases. Rick Ahlberg noted that planned software changes associated with PPI are not included in the summaries and asked ACCB members if they would like to see that data. ACCB asked that PPI-associated software be summarized for completeness, planning, and budget considerations. Rick will provide a summary to Lewis to be included in the next agenda package.

V. Items for Decision

There were no items for decision.

VI. RCs Processed or In Process

Lewis Kozlosky provided an RC status report of items adjudicated or received since the last meeting. The complete summary is listed below. Several ACCB members expressed concern over RCs with issues that have remained unresolved for several months. Tim Ross proposed that RCs with issues remaining open for two ACCB meetings should be considered for disapproval by the board. Rick Ahlberg noted that ACCB meetings are nominally 6 weeks apart but actual duration varies depending on member availability and amount of ACCB business pending. After significant discussion, the ACCB adopted the policy:

F I N A L

RCs with unresolved issues after 4 months will be brought up for a vote at subsequent ACCB meetings. The ACCB could approve any RCs where issues were resolved, extend time limits if warranted, or disapprove them at the members' discretion.

- o S01063 Delete RVRNO from METAR Observations (FAA106)
Revision Received; In Review
- o S01142 All Weather Precipitation Gauge (AWPAG); Concept Exploration and Development Phases (NWS602S A) **ACCB Approved; In APMC Review**

At the last APMC meeting, Dave Whatley (FAA) brought up the subject of hot plate technology as an alternative AWPAG solution. Subsequent to a vendor briefing, it became clear that complete testing and production of the hot plate option would be too far in the future, and the ACCB reaffirmed their support of continued AWPAG development.

- o S01145 Enhanced Precipitation Identifier (EPI); Concept Exploration and Development Phases (NWS605S A) **In ACCB Review; FAA Vote Pending; Reminder 6/28/02**
- o S01146 Ceilometer Replacement (25K); Concept Exploration and Development Phases (NWS606S A) **In Review**
- o AA410 Move Merced, CA, Sensor Group (WRH280S) **On Hold; Pending Siting Resolution**
- o AA447 Move San Luis Obispo, CA, Combined Sensor Group (WRH218S) **In Coordination; On Hold; Pending MOA Revision by FAA**
- o AA558 Software Version 2.78 Development on Current Processor (NWS678S B) **Revision Received; In Review**
- o AA559 Software Version 2.79 Development on New Processor (NWS679S) **Revision Received; In Review**
- o AA583 Move ASOS Sensor Array at Elko, NV (WRH284S)
Approved 7/16/02

F I N A L

- o AA612 Move ACU at Whitefield, NH (ERH707S) **On Hold; Pending Local Agreement by ERH**
- o AA613 Pressure Sensor Report Processing Yes/No Prompt (NWS681S) **Revision A in Coordination**
- o AA618 Allow Generation of GTA Radio Tone at the Technician Password Level (WRH291S) **Approved 7/16/02**
- o AA713 Modify Sky Condition Algorithm (NWS682S) **Revision A in Coordination; Pending Vote**
- o AA755 Move Combined Sensor Group (CSG) at Baker, MT (WRH275S) **Approved 7/24/02**
- o AA795 Move Secondary Sensor Group at Cleveland, OH (ERH711S) **In Coordination; Awaiting FAA Vote**
- o AA805 Move OID at Kalamazoo, MI (FAA196) **Approved 7/26/02**
- o AA806 Move Combined Sensor Group (CSG) at Houston George Bush International Airport, TX (SRH727S) **Approved 7/24/02**
- o AA807 Move ACU at Redding, CA (WRH290S) **In Coordination; To be Revised**
- o AA808 Move ACU at North Las Vegas, NV (WRH294S) **Approved 7/16/02**
- o AA824 Permit Automated ACU Upload of Software Version to AOMC Site File (NWS683S) **In Coordination; Pending Resolution of Navy Funding Issue**

Ed Heusinger expressed concern that this change would obligate the Navy for retroactive costs in the future. Rick Ahlberg noted that costs of software changes are included in general development efforts under current agreements. Ed indicated he will forward his approval vote to Lewis Kozlosky.
- o AA833 Change of Operations at Caribou, ME (AA833) **Approved 7/3/02**
- o AA870 Connect ASOS to ADAS and ALDARS at Williston, ND (CRH762S) **Approved 7/16/02; Withdrawn 8/12/02**

F I N A L

- o AA887 Move ACU at Orlando, FL (FAA198) **Approved 7/16/02**
- o AA904 Move Combined Sensor Group (CSG) at Flagstaff, AZ (WRH293S) **Approved 7/24/02**
- o AA920 Move ACU at Leesburgh, FL (FAA199) **Approved 7/16/02**
- o AA922 Move ACU to Temporary Location at Hillsboro, OR (WRH300S) **Approved 7/19/02**
- o AA923 Move Combined Sensor Group (CSG) at Olympia, WA (WRH301S) **Approved 7/24/02**
- o AA925 Remove OID, VDU, and Printer at Lafayette, IN (FAA197) **Approved 7/24/02**
- o AA957 Improve Exposure of Temperature Sensor at Charlotte, NC (ERH718S) **In Review**

VII. Items for Discussion

- o There were no further items for discussion.

IX. Next Meeting

The next ACCB Meeting is scheduled for Tuesday, October 22, 2002, at 9:30 A.M. in Room 12246 of the SSMC2 Building in Silver Spring, Maryland.

X. ADJOURNED 11:07

F I N A L

ASOS CONFIGURATION CONTROL BOARD ACTION ITEM/IMPLEMENTATION TABLE

ITEMS WITHOUT APPROVAL DATES MAY BE ELIGIBLE FOR FINAL VOTE UPON COMPLETION OF ACTION ITEMS.

FOCAL POINTS ARE RESPONSIBLE FOR REPORTING ACTION ITEM STATUS.

CHANGE/DATE	FOCAL PT	REQUIRED ACTION	AI STATUS	DUE
S01187 MOVE MT. HOLLY ACU (ERH675S)	MCAFEE	DETERMINE NEW LOCATION AND OBTAIN LICENSE	PENDING	10/02
S00585 URGENT SPECIAL OBSERVATION FOR VOLCANIC ERUPTION (NWS330S)	ROSS ARMBRUSTER	INVESTIGATE WHETHER RC SHOULD BE REVISED OR RESCINDED	PENDING	10/02
AA564 DEVELOPMENT OF FREEZING DRIZZLE ALGORITHM (NWS680S)	ARMBRUSTER	INVESTIGATE WHETHER INTENSITY NEEDS TO BE REPORTED WITH FREEZING DRIZZLE AND WHETHER SPECIS SHOULD BE ISSUED DUE TO INTENSITY CHANGES.	PENDING	10/02